



Department of the Environment
Canadian Environmental Protection Act, 1999

Notice is hereby given that the Minister of the Environment, pursuant to section 127 of the *Canadian Environmental Protection Act, 1999* (CEPA), is issuing disposal at sea permit no. ATL-00251-1, authorizing the loading for disposal and the disposal of waste or other matter at sea. The permit is published in the Canadian Environmental Protection Act Registry on Tuesday, April 5, 2022. All documents referenced in this permit are available upon request by email at immersionatl-disposalatseaatl@ec.gc.ca.

1. Permittee: Transport Canada, Moncton, New Brunswick.
2. Waste or other matter to be disposed of: dredged material.
 - 2.1. Nature of waste or other matter: dredged material consisting of rock, gravel, sand, silt, clay, and seaweed.
3. Duration of permit: The permit is valid from April 12, 2022, to April 11, 2023.
 - 3.1. The loading and disposal at sea activities are restricted to the following period: from April 12, 2022, to May 31, 2022.
4. Reference document:
 - a. Figure titled “CA-AT-D174Z4; CA-AT-D174Z5” (March 7, 2022)
5. Loading sites:
 - a. Wood Islands Ferry Terminal – Dredge Zone 1 (Entrance Channel), Prince Edward Island, at approximately 45.94847° N, 62.75171° W North American Datum of 1983 (NAD83)
 - b. Wood Islands Ferry Terminal – Dredge Zone 2 (Basin), Prince Edward Island, at approximately 45.95151° N, 62.75118° W (NAD83)
- 5.1. The loading sites are as described in the figure identified in paragraph 4a.
6. Disposal sites:
 - a. Wood Islands – Release Zone 2 (CA-AT-D174Z4), Prince Edward Island, bound by 45.94907° N, 62.74904° W; 45.94898° N, 62.74777° W; 45.94898° N, 62.74607° W; 45.94852° N, 62.74607° W; and 45.94853° N, 62.74904° W (NAD83)



- b. Wood Islands – Release Zone 3 (CA-AT-D174Z5), Prince Edward Island, bound by 45.94925° N, 62.75114° W; 45.94920° N, 62.75050° W; 45.94852° N, 62.75050° W; and 45.94852° N, 62.75114° W (NAD83)

6.1. The disposal sites are as described in the figure identified in paragraph 4a.

7. Method of loading: Dredging will be carried out using a suction dredge.

8. Route to disposal sites and method of transport: most direct navigational route from the loading sites to the disposal sites via pipeline, as described in the Dredged Material Disposal Plan (DMDP) required in paragraph 14.1.

9. Method of disposal: Disposal will be carried out by pipeline.

10. Total quantity to be disposed of:

- a. Wood Islands – Release Zone 2: not to exceed 20 000 cubic metres, place measure
- b. Wood Islands – Release Zone 3: not to exceed 10 000 cubic metres, place measure

11. Fees: The fee prescribed by the *Disposal at Sea Permit Fee Regulations* must be paid by the permittee in accordance with those regulations as modified according to the provisions of the *Service Fees Act*. The applicable fee rates for April 1, 2021, are in effect for the duration of this permit.

12. Inspection and records:

12.1. Pursuant to Part 10 of CEPA, the permittee and its contractors are subject to inspection by enforcement officers designated under CEPA.

12.2. The permittee must keep records of all loading and disposal activities aboard any ship involved with the disposal operations. The records must be accessible to enforcement officers designated under CEPA.

12.3. At all times, a paper or digital copy of this permit and the documents referenced in paragraphs 4a and 14.1 must be available at the loading site and on all powered ships directly engaged in the loading and disposal operations. The documents must be accessible to enforcement officers designated under CEPA for the duration of this permit.

12.4. The permittee must retain records of all loading and disposal activities at its principal place of business in Canada for the duration of the permit and for 5 years following the expiry of the permit.

12.5. The loading or disposal at sea referred to under this permit must not be carried out by any person without written authorization from the permittee. The authorization must be accessible to enforcement officers designated under CEPA.

13. Reporting and notification:

13.1. The permittee must provide the following information at least 48 hours before loading and disposal activities commence: name or identification number of ships, platforms or structures to be used to carry out the loading and/or disposal, name of the contractor including corporate and on-site contact information, and expected period of loading and disposal activities. The above-noted information must be submitted to:

a. Christa Skinner
Permit Officer
Environmental Protection Operations Directorate
Department of the Environment
Atlantic Region
45 Alderney Dr
Dartmouth NS B2Y 2N6

Email: christa.skinner@ec.gc.ca

b. Chantal Thériault
Operations Manager
Environmental Enforcement Directorate
Department of the Environment
Atlantic Region
33 Weldon St
Moncton NB E1C 0N5

Email: chantal.theriault@ec.gc.ca

c. Sydney Worthman
Coordinator, Environmental Assessment
Canadian Wildlife Service
Department of the Environment
Atlantic Region
6 Bruce St
Mount Pearl NL A1N 4T3

Email: sydney.worthman@ec.gc.ca

d. Gilles Paulin
Biologist, Regulatory Review
Department of Fisheries and Oceans
343 Université Ave
Moncton NB E1C 9B6

Email: gilles.paulin@dfo-mpo.gc.ca

13.2. The permittee must notify the Canadian Coast Guard Marine Communications and Traffic Services (MCTS) in Sydney (navwarn.mctssydney@innav.gc.ca) in advance of the commencement of work so that appropriate navigational warnings may be issued.

13.3. The permittee must submit a written report to the minister, as represented by the regional director of the Environmental Protection Operations Directorate, Atlantic Region, care of Christa Skinner, as identified in paragraph 13.1a, within 30 days after the expiry of the permit. This report must provide the quantity of matter disposed of at the disposal sites and the dates on which disposal activities occurred.

14. Plans to be submitted to the Department of the Environment before the commencement of the work:

14.1. The permittee must submit a written Dredged Material Disposal Plan (DMDP) outlining procedures to accurately measure or estimate quantities of dredged material disposed of at the disposal sites, a schedule for use of the disposal sites, and a detailed description of loading and disposal activities, including but not limited to pipeline routing and release zones. The plan must also include mitigation measures related to spill response and the piping plover, and monitoring related to the bank swallow. The plan must be submitted to the minister, as represented by the regional director of the Environmental Protection Operations Directorate, Atlantic Region, care of Christa Skinner, as identified in paragraph 13.1a, no later than 7 days prior to the commencement of the loading and disposal activities authorized by this permit. Modifications to the DMDP must be made in writing to the Department of the Environment.

15. Special precautions:

15.1. The permittee must carry out project activities authorized by this permit in accordance with all procedures and mitigation measures outlined in the DMDP referenced in paragraph 14.1.

On behalf of the Minister of Environment and Climate Change

Glenn Worthman
Acting Regional Director
Environmental Protection Operations Directorate
Atlantic Region

Signed on March 25, 2022